



Bearing No. T7FC070

e	0.87
d	70 mm
D	140 mm
T	39 mm
B	35,5 mm
C	27 mm
a	45,7 mm
db	79
B_	35.5
Y0	0.38
da	88
C0	229
Sa	5
Sb	12
Z_	18
Y1	0.69
C_	27
Cr	18000
D_	140
Iso	7FC
D_b	133
C0r	23400
SDM_	102.553
mass	2.55
SBRG	7FC
D_a2	106
KBRG	3111
yobi	T7FC070
D_a1	126
TC-RA	129.7

LangID	1
TC-SLR	26.5
Da min	106 mm
ALPHA_	30
r min.	3 mm
TC-DA1	17.526
TC-DA2	13.98
Weight	2,55 Kg
hidYobi	T7FC070
Oil rpm	3400
T-ALP21	60
GRS rpm	2400
ra max.	2,5 mm
Db min.	133 mm
rb max.	2,5 mm
db max.	79 mm
T-ALP22	0
Da max.	126 mm
da min.	88 mm
r1 min.	3 mm
inner r	3
outer r	3
T-ALP23	0
TC-BET22	45
TC-BET21	7
hidTable	ecat_NSTPRM
TC-BET23	0
inner ra	2.5
outer rb	2.5
Size (mm)	70x140x39
Width (mm)	39
Prod_Type3	TRBSR_MD_A

Bearing number	T7FC070
Bore Diameter (mm)	70
Outer Diameter (mm)	140
Calculation factor (e)	0,87
(Oil) Lubrication Speed	3400 r/min
Calculation factor (Y0)	0,38
(Grease) Lubrication Speed	2400 r/min
Basic dynamic load rating (C)	177 kN
Basic static load rating (C0)	229 kN